



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

**WIND TURBINE TEST STATION, NATIONAL INSTITUTE OF
WIND ENERGY**

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

KAYATHAR DEVARKULAM ROAD, KAYATTAR, TUTICORIN, TAMIL NADU, INDIA

in the field of

TESTING

Certificate Number: TC-10889

Issue Date: 03/08/2022

Valid Until:

02/08/2024

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity : NATIONAL INSTITUTE OF WIND ENERGY

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

WIND TURBINE TEST STATION, NATIONAL INSTITUTE OF WIND ENERGY, KAYATHAR
DEVARKULAM ROAD, KAYATTAR, TUTICORIN, TAMIL NADU, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

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Validity

03/08/2022 to 02/08/2024

Last Amended on

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRICAL- MISCELLANEOUS	Wind Turbine	Power performance measurement (PPM)	IEC 61400-12-1 Edition 2.0, 2017-03
2	MECHANICAL- PERFORMANCE/DURABILIT Y/ SAFETY TEST	Wind Turbine	Duration Test	IEC61400-2, Edition 3.0 Year 2013-12
3	MECHANICAL- PERFORMANCE/DURABILIT Y/ SAFETY TEST	Wind Turbine	Load Measurement and Yaw efficiency Test	IEC 61400-13, Edition 1.0
4	MECHANICAL- PERFORMANCE/DURABILIT Y/ SAFETY TEST	Wind Turbine	Safety & Function Test	IEC 61400-1, Edition 4.0



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Validity

03/08/2022 to 02/08/2024

Last Amended on

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Site Facility				
1	ELECTRICAL- MISCELLANEOUS	Wind Turbine	Power performance measurement (PPM)	IEC 61400-12-1 Edition 2.0, 2017-03
2	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Wind Turbine	Duration Test	IEC61400-2, Edition 3.0 Year 2013-12
3	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Wind Turbine	Load Measurement and Yaw efficiency Test	IEC 61400-13, Edition 1.0
4	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Wind Turbine	Safety & Function Test	IEC 61400-1, Edition 4.0